

Amendments to the Claims:

1. (currently amended) A specimen cup for testing fluid specimen, when fluid specimen is contained therein, said cup comprising:

a container used to collect the fluid specimen and made of transparent material, said container having a top opening and being of uniform circular cross section except for a recessed flat front wall;

said container having means integrated with the interior surface thereof which provide a receptacle inside of said container and adjacent the interior surface of said front wall which receptacle is designed to slidably receive a cassette,

a cassette having a substantially flat front surface, which cassette is slidably received within a said receptacle that is integrated ~~with~~ within said container and that is located near said flat front wall, said cassette containing at least one test strip, configured to provide an indication of a characteristic of the specimen regarding a drug of abuse, when said at least one test strip is exposed to the drug of abuse, and having a window in said flat front surface aligned with said strip, said receptacle only slidably receiving said cassette with said window facing said flat front wall of said container so said test strip can be easily viewed through said window and through said transparent flat front wall while said cassette is disposed within the container; and

a lid configured to cover said top opening with the cassette inside, wherein said receptacle extends vertically below said lid.

2. (canceled)

3. (currently amended) A specimen cup for testing fluid specimen contained therein, said cup comprising a container used to collect a fluid specimen and made of transparent material, which container has a uniform circular cross section except for a recessed flat front face, said container having means integrated with the interior surface thereof which provide a receptacle inside of said container and adjacent the interior surface of said front wall which receptacle is designed to slidably receive a cassette, a container lid, and a sealed cassette which is received within a said receptacle that is integrated ~~with~~ within said container, said cassette having a substantially flat front surface and containing chemical strips means to provide an indication of a characteristic of said specimen regarding drugs of abuse, wherein said receptacle locates said cassette within said container with said flat front surface near ~~the~~ said recessed flat front face so that a viewing area is provided close to said cassette front surface so said test strip can be easily viewed through said window and through said transparent flat front wall while said cassette is disposed within the container.

4. (previously presented) A specimen cup as in Claim 3, wherein said cassette has a window in said front flat surface in association with said chemical strips and is slidably inserted into said receptacle, which receptacle has different opposite channels that mate with only one of said cassette's outside edges and orient said cassette for proper testing and viewing with said window facing said flat front face of said container.

5. (previously presented) A specimen cup as in Claim 3, wherein said chemical strips comprise test strips used to test for THC, COC, MAP, PCP and MOR.

6. (previously presented) A specimen cup as in Claim 3, wherein said cassette comprises a plurality of isolated test channels which each house one of said chemical strips for testing for one drug of abuse.

7. (previously presented) A specimen cup as in Claim 6, wherein each of said isolated test channels has a clear, sealed window associated therewith in said flat front surface for viewing the results of a test.

8. (previously presented) A specimen cup as in Claim 7, wherein said clear, sealed window is formed by a transparent fluid-resistant sheet laying on top of said strip to prevent fluid specimen from accidentally spilling and contaminating said strip.

9-10. (canceled)

11. (previously presented) A specimen cup as in Claim 3, wherein said cup is constructed of a material selected from the group consisting of thermoplastics, specialty plastics, thermosets, and engineering plastics.

12. (previously presented) A specimen cup as in Claim 11, wherein said thermoplastics is selected from the group consisting of polyamideimide (PAI), polyethersulfone (PES), polyarylsulfone (PAS), polyetherimide (PEI), polyarylate (PAR), polysulfone (PSO), polyamide (PA), polycarbonate (PC), styrene-maleic anhydride (SMA), chlorinated PVC

(CPVC), poly(methylmethacrylate) (PMMA), styrene-acrylonitrile (SAN), polystyrene (PS), acrylonitrile-butadiene-styrene (ABS), poly(ethyleneterephthalate) (PET), poly(vinylchloride) (PVC), polyetherketone (PEK), polyetheretherketone (PEEK), polytetrafluoroethylene (PTFE), poly(phenylene sulfide) (PPS), liquid crystal polymer (CCP), nylon-6,6, nylon-6, nylon-6,12 nylon-11, nylon 12, acetal resin, low and high density polypropylene (PP), high density polyethylene (HDPE), low density polyethylene (LDPE), polystyrene, ethylene-vinyl acetate, poly-vinyl-acetate and polyacrylic.

13-15. (canceled)

16. (currently amended) A specimen cup for testing a fluid specimen contained therein, said cup comprising a container used to collect a fluid specimen, said container being of uniform circular cross section except for a flat front wall and having a receptacle integrally formed in the interior surface thereof at a location inside of said container and adjacent the interior surface of said flat front wall, a container lid, a cassette having a sealed window in a substantially flat front surface thereof, which cassette is removably and slidably receivable in said receptacle in said container, which receptacle is designed to slidably receive said cassette, said cassette containing chemical test strips to provide an indication of a characteristic of said specimen regarding drugs of abuse, and a dam structure attached to said cassette and located so as to form a recessed pooling area in said cassette when said fluid specimen flows into said cassette's open bottom end portion to form said pooling area, said pooling area being configured to expose said cassette's interior test strips to the fluid specimen, while recessing the exposed portion of said test strips sufficiently within said cassette to minimize potential contamination of

the test strips, said receptacle being located near said flat front wall and said container being made of transparent material so that said chemical test strips can be easily viewed through said window and through said transparent flat front wall while said cassette is disposed within the container.

17. (previously presented) A specimen cup as in Claim 16, wherein a bottom floor of said container slopes downwardly at 1-3° towards the bottom of said receptacle, said floor being configured to allow said specimen to be channeled towards said cassette.

18. (canceled)

19. (previously presented) A specimen cup as in Claim 3, further comprising a hinged flap adjacent to a rim of said container, the hinged portion of the flap being affixed to an interior surface of said container in a position which partially blocks the opening of said container, said flap being configured to reduce the splashing of said fluid specimen during collection, testing, transport and storage.

20. (previously presented) A specimen cup as in Claim 3, further comprising a floating member configured to substantially fill a volume directly above said fluid specimen once said fluid specimen is entered into said cup, said floating member being configured to reduce the splashing of said fluid specimen during collection, testing, transport and storage.

21. (previously presented) A specimen cup as in Claim 3, further comprising a dam structure attached to said cassette and located so as to form a recessed pooling area in said cassette when said fluid specimen flows into said cassette's open bottom end portion to form said pooling area, said pooling area being configured to expose said chemical strips to the fluid specimen, while recessing the exposed portion of said chemical strips sufficiently within said cassette to minimize potential contamination of said chemical strips.

22. (previously presented) A specimen cup as in Claim 3, wherein said lid is constructed to mate with a rim of said container and provide a substantially sealed closure.

23. (previously presented) A specimen cup as in Claim 22, wherein said lid is independent of said container.

24. (currently amended) A specimen cup for testing a fluid specimen contained therein, which cup comprises:

a container used to collect a fluid specimen, which container is made of transparent material, has a top opening, is of uniform circular cross section except for a recessed flat front wall, and has a receptacle integrated with the interior surface of said container and located inside said container and near said flat front wall which receptacle is designed to slidably receive a cassette,

a cassette proportioned for slidable insertion into said receptacle, which cassette contains at least one test strip that is created to provide an indication of the presence of a chemical component, for which said specimen is being tested, when said test strip is

exposed to the component with said cassette being disposed within said receptacle within said container,

said cassette having a window in a substantially flat front surface which window is aligned with said test strip and side edge regions of said cassette and said receptacle being constructed to only receive said cassette with said window facing said flat front wall so said test strip can be easily viewed through said window and through said transparent flat front wall while said cassette is disposed within the container; and

a lid configured to close said top opening with said cassette disposed within said receptacle inside the container.

25. (previously presented) The specimen cup of claim 24 wherein said window is sealed against liquid entry.

26. (currently amended) The specimen cup of claim 24 wherein said receptacle which slidably receives said cassette has bars and said cassette has different channels formed along its opposite side edges which mate with said bars in said receptacle in only one orientation so that said window faces said flat front wall.

27. (new) The specimen cup of claim 24 wherein a bottom floor of said container slopes downwardly at 1-3° towards the bottom of said cassette when inserted in said receptacle allowing said specimen to be channeled toward the lower end of said cassette.